

02570  
08/20/03

# UTILITY PATENT APPLICATION TRANSMITTAL

(only for new non-provisional applications under 37 CFR §1.53(b))

Mail Stop Patent Application  
Commissioner for Patents  
P. O. Box 1450  
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EV 269856708 US  
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03917 U.S. PTO  
10/644109  
08/20/03

Transmitted herewith for filing is the patent application under 37 CFR 1.53(b) of:

AVENTIS DOCKET NO.: **USST98048 US DIV 1**

INVENTORS: **STUTZMANN, et al.**

TITLE: **NOVEL THERAPEUTIC USE OF LOW MOLECULAR WEIGHT HEPARINS**

## APPLICATION ELEMENTS

1. <input checked="" type="checkbox"/>	*Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	Total Pages	<input type="text" value="13"/>
2. <input checked="" type="checkbox"/>	Specification <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure	Total Sheets	<input type="text"/>
3. <input type="checkbox"/>	Drawing(s) (35 U.S.C. 113)	Total Pages	<input type="text"/>
4. <input type="checkbox"/>	Oath or Declaration	Total Pages	<input type="text" value="2"/>
a. <input type="checkbox"/>	Newly executed (original or copy)		
b. <input checked="" type="checkbox"/>	Copy from a prior application (37 CFR § 1.63(d))		
i. <input type="checkbox"/>	<u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).		
5. <input type="checkbox"/>	Power of Attorney	Total Pages	<input type="text"/>
a. <input type="checkbox"/>	Newly executed (original or copy)		
b. <input checked="" type="checkbox"/>	Copy from a prior application (37 CFR § 1.63(d)) (Combined as Declaration and Power of Attorney)		
6. <input type="checkbox"/>	Microfiche Computer Program (Appendix)		

7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- Computer Readable Copy
- Paper Copy (identical to computer copy)
- Statement verifying identity of above copies

If a **CONTINUING Application**, check appropriate box, and supply the requisite information:

Continuation  Divisional  Continuation-in-part

of prior application no: 09/881,267, filed June 14, 2001,

Examiner YOUNG, J, Group/Art Unit 1623.

(The cross reference has been/will be inserted on page one of the specification).

This application claims the benefit of U.S. Provisional Application No. , filed . (The cross reference has been/will be inserted on page one of the specification).

**Incorporation By Reference** (useable if filing a continuation/divisional and a copy of the declaration from the prior application is enclosed.)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

#### ACCOMPANYING APPLICATION PARTS

7.  Assignment Papers (cover sheet & document(s))
8.  37 CFR §3.73(b) Statement  
(when there is an assignee)
9.  Verified English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13.  \*Small Entity Statement(s)  Statement filed in prior application,  
(PTO/SB/09-12) Status still proper and desired
14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15.  Other: Application Data Sheet - 3 pages

#### CORRESPONDENCE ADDRESS

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*Date 20 August 2003*

*Raymond S. Parker, III, Ph.D.*  
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Aventis Docket No. **USST98048 US DIV 1**

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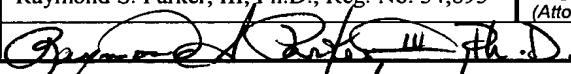
# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

## Complete if Known

Application Number	Not Yet Assigned
Filing Date	August 20, 2003
First Named Inventor	STUTZMANN, et al.
Examiner Name	YOUNG, J
Group / Art Unit	1623
Attorney Docket No.	USST98048 US DIV 1

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 1,588.00)

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)																																																																																																																																																																																																								
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Deposit Account Number <b>18-1982</b> Deposit Account Name <b>Aventis Pharmaceuticals Inc.</b> <b>The Commissioner is authorized to:</b> (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account					<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English Specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809</td> <td>750</td> <td>2809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="6">Other fee (specify) _____</td> <td colspan="3">SUBTOTAL (3) (\$)</td> </tr> <tr> <td colspan="6">*For number previously paid, if greater; 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<b>SUBMITTED BY</b>					Complete (If applicable)																																																																																																																																																																																																								
Name (Print/Type)	Raymond S. Parker, III, Ph.D., Reg. No. 34,893			Registration No. (Attorney/Agent)	34,893	Telephone	(908) 231-5674																																																																																																																																																																																																						
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Aventis Pharmaceuticals Inc. template